

CURRICULUM VITAE

Frederick Jeffrey Kaskel, M.D., Ph.D.

Children's Hospital at Montefiore
Albert Einstein College of Medicine of Yeshiva University
Section of Pediatric Nephrology
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Home Address:

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Date & Place of Birth:

Social Security Number:

Spouse:

Higher Education

<i>Dates</i>	<i>Degree</i>	<i>Institution</i>	<i>Field</i>
1963-67	B.A.	Monmouth College, Monmouth, Illinois	Biology
1967-72	Ph.D.	University of Cincinnati College of Medicine	Physiology
1972-75	M.D.	University of Cincinnati College of Medicine	Medicine
1975-76	Intern	Montefiore Hospital, Bronx, New York	Pediatrics
1976-77	Resident	Montefiore Hospital, Bronx, New York	Pediatrics
1977-81	Fellow	Albert Einstein College of Medicine, New York	Pediatric Nephrology

Certification & Licensure

<i>Date</i>	<i>Agency</i>
1975	FLEX Exam
1975	New York State Medical License
1975	Ohio State Medical License
1980	American Board of Pediatrics
1982	Sub-Board of Pediatric Nephrology
1982	Drug Enforcement Administration

Appointments

<i>Date</i>	<i>Title</i>	<i>Status</i>	<i>Institution & Location</i>
1981-83	Assistant Professor	S	Department of Pediatrics, Division of Pediatric Nephrology, Albert Einstein College of Medicine, NY
Bronx, 1983-89	Assistant Professor	S	Department of Pediatrics, Division of Pediatric Nephrology, State University of New York, Stony NY
Brook, 1989-97	Associate Professor	S,T	Department of Pediatrics, Division of Pediatric Nephrology, State University of New York, Stony Brook, NY
1997-98	Professor	S,T	Department of Pediatrics, Division of Pediatric Nephrology, State University of New York, Stony Brook, NY
1997-98	Professor	S,T	Department of Pediatrics, Division of Pediatric Nephrology, State University of New York, Stony Brook, NY

Brook,			NY
1989-98	Program Director Approved Residency Training in Pediatric Nephrology, Stony Brook, NY		
1991-97	Associate Professor	V	Department of Physiology & Biophysics, State of New York, Stony Brook, NY
University			
1997-98	Professor	V	Department of Physiology & Biophysics, State of New York, Stony Brook, NY
University			
1983-02	Assistant Attending	V	Department of Pediatrics, Nassau County Medical Center, Hempstead, NY
1987-98	Attending Nephrologist	V	Good Samaritan Hospital, West Islip, NY
1987-98	Attending Nephrologist	V	Winthrop University Hospital, Mineola, NY
1993-98	Attending	V	St. Charles Hospital, Port Jefferson, NY
1998-	Professor	S	Montefiore Medical Center, Department of Pediatrics, Albert Einstein College of Medicine, Bronx, NY
1998-	Attending Nephrologist	V	Flushing Hospital, Queens, NY
1999-	Attending Nephrologist	V	Blythedale Children's Hospital, Valhalla, NY
2000-	Attending Nephrologist	V	Bronx Lebanon Hospital, Bronx, NY
2002-	Vice-Chairman		Affiliate & Network Relations Department of Pediatrics, CHAM

*StatusS=SalariedV=VoluntaryT=Tenured

Honors and Awards

1967-72	Doctoral Training Program in Physiology, University of Cincinnati College of Medicine
1977-80	Fellowship, Kidney Disease Institute of New York
1980-81	National Research Service Award, Albert Einstein College of Medicine
1986	Mitchell L. Rubin Lectureship, Children's Hospital of Buffalo, New York
1990	Young Pioneer Award, National Kidney Foundation of New York/New Jersey
1993	Cold Spring Harbor Laboratory Course Participant in "Advanced In Situ Hybridization & Immunocytochemistry"
1996	Resource Foundation Wall of Fame Award for organizing a medical mission to Andean Village in Peru
1998-	Best Doctors in New York
2000-	The Best Doctors in America
2000-	Who's Who Historical Society
2001-	Who's Who in America
2002-	Strathmore's Who's Who
2002-	National Medical Award in Pediatric Nephrology, Kidney & Urology Foundation of America

Society Membership

American Society of Pediatric Nephrology 1988-
American Society of Nephrology 1979-
New York Academy of Sciences 1979
New York Academy of Medicine- Fellow, 2003-
American Association for the Advancement of Science 1979-
International Pediatric Nephrology Association 1979-
International Society of Nephrology 1979-
Fellow of the American Academy of Pediatrics 1981-
Sigma Xi 1986
National Kidney Foundation 1987-
New York Society of Nephrology 1987-

American Physiological Society 1987-
 Federation of the American Society for Experimental Biology 1987-
 New York/New Jersey Pediatric Nephrology Study Group 1987-
 American Heart Association, Council on Kidney 1988-
 Society for Pediatric Research 1988-
 Eastern Society for Pediatric Research 1990-
 American Pediatric Society 1995-
 Renal Physicians Association 1996-
 American Society Transplantation 1996-
 International Pediatric Transplant Association 1999-
 American Association of Kidney Patients 1999-

Professional Service

American Academy of Pediatrics-
 Section on Pediatric Nephrology 2000-
 Chair, RVU in Nephrology, Committee on Coding and Reimbursement
American Association of Kidney Patients
 Medical Advisory Board 1999-
American Society of Nephrology
 Abstract Reviewer 1996
 Government Affairs Committee 2001-
American Society of Pediatric Nephrology
 Audit Committee, Chairman 1988
 Committee on Public Policy 1994; Vice-Chairman 1996-
 Development Committee 2000-
 Nominating Committee, Chairman 2002-
 Representative to the Renal Physicians Association, Committee on Health Standards and Quality
 Bureau at the Health Care Financing Administration 1996-
 Council Member 1997-
 President-elect 1998-00
 President 2000-02
 Immediate Past President 2002-
American Society of Transplantation
 Pediatric Committee 2000-
Cystinosis Research Network Scientific Advisory Board 2002-
Endstage Renal Disease Network of New York
 Medical Review Board 2002-
Frost Valley YMCA Dialysis Unit of the Albert Einstein College of Medicine
 Medical Director 1978-82; 1998-present
 Board of Trustees 2004-
International Pediatric Nephrology Association
 1999 Program Coordinator 6th IPNA Workshop on Growth Failure in Children With Kidney Disease
 2002 Program Co-Coordinator 7th IPNA Workshop on Growth Failure in Children With Kidney
 Disease
 2002- Section Editor: Genetics & Hereditary Disease, *Journal of Pediatric Nephrology*
Kidney & Urology Foundation of America
 Vice-Chairman, Medical Advisory Board 2002-
 Chairman, Council of Pediatric Nephrology & Urology 2002-
 Member, Board of Trustees 2002-
New York Society of Nephrology
 Chairman, Program Committee 1994-95

Secretary-Treasurer 1995
 Vice-Chairman 1996
 President 1997
National Cystinosis Foundation
 Medical Advisory Board 2001-
National Kidney Foundation
 Council of Pediatric Nephrology/Urology
 Executive Committee 1990-95
 Vice-Chairman 1995-97
 Chairman 1997-1999
 Committee of Pediatric Nephrology/Urology 2000-
 Enuresis Committee 1997
 Chairman 2000-
 Board of Directors 1999-2000
 Editorial Board of the *Journal of Renal Nutrition* 1999-
 Research Grant Review Committee 2002-
National Kidney Foundation of New York/New Jersey
 Grants Review Committee 1986-2000
 Medical Advisory Board 1987- and Vice-Chairman 1996-98
 Secretary of Executive Committee 1994-95
 Chairman, Nephrology Social Workers, Nutritionists and Nurses Grant Review Committee 1991-97
 Patient and Community Services Committee 1994-
 Chairman, Council of Pediatric Nephrology/Urology 1993-
NephroCure
 Scientific Advisory Board 2001-
New York Academy of Medicine
 Chairman, Selection Committee for the Edward N. Gibb's Memorial Lectureship and Award in
 Nephrology 2001-
 Fellow 2002 (pending)
New York/New Jersey Pediatric Nephrology Study Group 1987-
American Heart Association New York State Affiliate
 Research Peer Review Committee 1992-94
 Scientific Research Executive Committee 1994-96
American Heart Association Northeast Affiliate Consortium Group 4
 Research Review Committee 1997
Society for Pediatric Research
 Abstract Reviewer and Session Moderator 1996
Eastern Society for Pediatric Research
 Council Member 1994-2000
North American Pediatric Renal Transplant Cooperative Study
 Growth Advisory Board 1995-
 Nominating Committee of the Scientific Advisory Committee 1996-

Reviews

1987-90	External Grant Reviewer for the Veteran's Administration
1988-	Ad Hoc Reviewer: The Quarterly Review of Biology, The Journal of Clinical Investigation, The American Journal of Physiology, Renal Fluid and Electrolyte Physiology, International Journal of Pediatric Nephrology, Blood, Pediatric Research, Journal of the American Society of Nephrology, Hepatology, Michigan Diabetes Research & Training Center, Journal of Pediatrics
1990	NIH/NIDDK Site Visit, Division of Nephrology, Department of Medicine, University of

	Colorado, 2/21-2/23/90, 12/90
1997-	NIH/NIDDK Scientific Advisory Council on Hemolytic Uremic Syndrome Multicenter Study
1999	NIH/NIDDK & American Society of Pediatric Nephrology: Pediatric Nephrology Task Force on Research Needs in Pediatric Kidney Disease, 2/27/99
2000-	Co-Editor, <i>Nephrology in E-medicine</i>
2000	NIH/NIDDK & American Society of Pediatric Nephrology: Research Needs in Pediatric Kidney Disease Focal Segmental Glomerulosclerosis Task Force Meeting, 11/29/00
2002	NIH/NIDDK & American Society of Pediatric Nephrology: Task Force on Chronic Kidney Disease in Children Meeting, 04/23-24/02
2002	NIH/NIDDK Loan Repayment Program Applications Review Committee
2002	NIH/NIDDK Advisory Council Special Emphasis Panel

University Service (Department, University Hospital)

<i>Dates</i>	<i>Activity</i>
1988-98	Member, Educational Program for the MD Degree, State University of New York at Stony Brook, three students have graduated.
1989-90	Faculty Senate
1989-98	Mentor and URECA Programs, State University of New York at Stony Brook, four undergraduate students supervised and Faculty Advisor for three undergraduate medical students in the M.D. With Distinction Program
1991-98	Continuing Medical Education Committee
1991-98	Chairman, Department of Pediatrics Outreach Committee
1991-98	Department of Pediatrics Academic Advancement Committee
1991-98	Department of Pediatrics Promotions Committee
1994-98	Department of Pediatrics Incentive Plan Committee
1994-98	Medical Student Advisor
1994	University Hospital Internal Review Panel, Residency Training Program in Obstetrics & Gynecology
1996	University Hospital Internal Review Panel, Co-Chair, Residency Training Program in Allergy/Immunology, Department of Medicine
1997	University Hospital Internal Review Panel, Chair, Residency Training Program in Pathology
1997-98	Appointments, Promotions, and Tenure Committee

University Service (Montefiore Medical Center/Albert Einstein College of Medicine)

<i>Dates</i>	<i>Activity</i>
1998-	Pediatric Executive Planning and Policy Committee
1999-	Pediatric Fellowship Directors Committee
1998-	Pediatric Finance Committee
1998-	Pediatric Research Committee
1998-	Committee on Graduate Medical Education
1999-	Internal Review Panel, Co-Chair, Residency Training Program in Psychiatry, Department of Medicine, MMC
2000-	Department of Pediatrics Strategic Planning Research Task
	Internal Review Panel, Chair, Residency Training Program in Rheumatology, Department of Medicine, MMC
2000-	Chair, Ad Hoc Committee on Appointments and Promotions
2002-	Admissions Committee
2002-	Resident Selection Committee

Teaching and Training

State University of New York at Stony Brook

<i>Dates</i>	<i>Topics</i>
1984-98	Lecturer in Renal Systems Course for Second Year Medical Students, three lectures and four seminars
1987-98	Lecturer in Developmental Physiology Course, L.I. Kleinman, MD, Course Director, three lectures
1987-98	Participant, Introduction to Clinical Pediatrics for First Year Medical Students
1992-98	Monthly lecture in Pediatric Nephrology for Pediatric Residents
1993-98	Monthly lecture in Pediatric Nephrology for Pediatric Residents at Winthrop University Hospital and Medical Center Montefiore Medical Center, Albert Einstein College of Medicine

<i>Dates</i>	<i>Topics</i>
1998-	Lecture on Fluids & Electrolytes in Pediatric Clerkship Lectures & Problem Based Learning Program
1999-	Lecture in Pediatric Introduction to Research Design and Statistics Course
2000-	Pediatric Science Day 10/18/00 Insulin Like Growth Factor I and Renal Failure
2001-	Lecture on Proximal Tubule in Renal Systems Course

Former Trainees (State University of New York at Stony Brook)

<i>Dates</i>	<i>Position</i>
1987-89	....., recipient of Pediatric Resident NICHD Fellowship of the Pediatric Scientist Training Program; Associate Professor of Pediatrics, AECOM
1988-90	....., Research Fellow, Board certified in Neonatology; Marion Memorial Hospital, Marion, IL
1989-94	..... Assistant Professor of Pediatrics, East Carolina University, Greenville, NC
1991-95	....., Assistant Professor of Pediatrics, SUNY at Downstate, Brooklyn, NY
1992-94	....., Pediatric Nephrologist, Vice-Chairman, Children's Hospital, Heidelberg, Germany
1993-95	....., Academic Pediatric Nephrologist, Ankara, Turkey
1996-98	....., Pediatric Nephrologist, Canton, OH
1997-98	....., Pediatric Nephrologist, Las Vegas, Nevada

Former Trainees (Montefiore Medical Center)

<i>Dates</i>	<i>Position</i>
1998-01	....., post-doctoral candidate with Dr. Bruce Stanton, Dartmouth Medical School
1998-01	....., Assistant Professor of Pediatric Nephrology, Detroit Children's Hospital
1998-02	....., Assistant Professor of Pediatrics Nephrology, University of Rochester, School of Medicine
1999-02	....., Assistant Professor of Pediatric Nephrology, Bogata, Columbia
1999-02	....., Assistant Professor of Pediatric Nephrology, University of Oklahoma
2000-04	....., Assistant Professor of Pediatric Nephrology, AECOM
1999-00	....., MD, PhD, Visiting Scholar from Porto Alegre, Brazil
2000-02	....., Visiting Scholar from Seoul, Korea
2000	....., International Society of Nephrology Visiting Fellow in Pediatric Nephrology, Manila, Philippines
1999-02	....., Assistant Professor, University Hospital, Bangkok, Thailand
2001-04	....., Assistant Professor of Pediatric Nephrology, Hackensack Children's Hospital, UMDNJ
2001-04	....., Assistant Professor of Pediatric Nephrology, University of Indianapolis

2002- , second year Pediatric Nephrology Resident
 2002- , second year Pediatric Nephrology Resident
 2002- , second year Pediatric Nephrology Resident

Research Support

Dates Project, Sponsor and Amount

4/84-4/85 Phosphate Homeostasis During Development, Biomedical Research Support Grant, , Principal Investigator
 7/85-6/86 Model of Acute Cyclosporine Induced Nephrotoxicity, , Principal Investigator
 7/86-7/87 Nutritional and Renal Maturational Factors in the Development of Hypertension, , Principal Investigator
 7/86-6/90 Mechanisms of Cyclosporine Nephrotoxicity, New Investigator Award, , Principal Investigator
 7/88-6/90 Calcium and the Pathogenesis of Hypertension in the Dahl Rat, , Suffolk Chapter, Co-Investigator
 7/89-6/90 Sponsor for Prasad Devarajan, MD, Pediatric Resident recipient of an NICHD Fellowship of the Pediatric Scientist Training Program
 7/89-6/91 Effects of Cyclosporine on the Renal Vasculature, , State Affiliate, Co-Principal investigator
 7/89-6/91 Mechanisms of Cyclosporine Nephrotoxicity in the Growing BB Rat, , Principal Investigator
 7/90-6/92 , Sponsor for post-doctoral fellow, Jen Jar Lin, MD, PhD, Alterations in extracellular matrix during proximal tubule recovery from ischemic/anoxic injury
 11/92-6/94 , The Pharmacokinetics of Nutropin in Patients With Chronic Renal Insufficiency, Co-Principal Investigator, Richard N. Fine Principal Investigator
 3/92-4/93 , Intrarenal Renin-Angiotensin System and Cyclosporine Microvasculopathy, Co-Principal Investigator, Leon C. Moore Co-Principal Investigator
 7/92-6/94 , Sponsor for Pediatric Nephrology Fellow, Juan C. Kupferman, MD, Intrarenal Renin-Angiotensin System and Cyclosporine Microvasculopathy
 7/93-6/94 Sponsor for Grant-in-Aid to Post-Doctoral Fellow, Jen-Jar Lin, MD, PhD, Long Term Effects of Growth Hormone with or without IGF-1 on Nutrition and Renal Matrix in Uremic Rats
 7/93-6/95 , Sponsor for Post-Doctoral Fellow, Burkhard Tonshoff, MD, Physiological and Molecular Biological Investigations About the Effect of Growth Hormone and IGF-1 on Renal Hemodynamics
 9/93-8/94 , Effects of Immunosuppressant on the Renin-Angiotensin System, Co-Principal Investigator, Leon C. Moore Co-Principal Investigator
 7/94-6/95 , Sponsor for Pediatric Nephrology Fellow Nuel Celebrado, M.D., Effects of Experimental Uremia on Insulin-like Growth Factor (IGF-1) Production, Its Binding Proteins and Receptor
 7/94-6/96 Research Award for The Effects of Experimental Uremia on Insulin-like Growth Factor I (IGF-1) Production, Binding Proteins and Receptor: Differential Regulation of Tissue Content, Gene Expression and Binding, Co-Principal Investigator, Richard N. Fine Principal Investigator
 7/94-6/99 National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Dialysis Amyloidosis, Consultant, Peter Gorevic Principal Investigator
 7/94-6/96 , Inc., Sponsor, Research Fellowship Award for Nuel

Celebrado, MD, Effects of Experimental Uremia on Insulin-Like GrowthFactor
9/94-6/95 Bridging Grant for Senior Investigators,
Glycosylation Products in Diabetic Nephropathy
7/95-6/97 Sponsor, Research Fellowship Award
for Gamze Bereket, MD, Nitric Oxide Glycosylation Products in Diabetic Nephropathy
.....
10/95-9/97 Co-Investigator, Leon C. Moore, PhD, Principal Investigator,
Nitric Oxide Glycosylation Products in Diabetic Nephropathy
12/96-12/00 The GH-IGF-I Axis and Bone
Turnover in Children With CRF and ESRD, Principal Investigator for a fifteen center study
awarded to the National Kidney Foundation of NY/NJ
7/96-6/97 Sponsor, Research Fellowship Award for Asif
Younus, MD, Dysregulation of IGF-I Binding Protein Gene Expression and Renal Clearance
in Chronic Renal Failure
7/97-6/98 Sponsor, Research Fellowship Award for
Arshalooz Rahman, M.D., The GH-IGF Axis and Bone Turnover in Children With CRF and
ESRD
7/97-6/98 Co-sponsor with Leon Moore, Ph.D.,
Postdoctoral Research Fellowship Award for Nathalie Bourequet, Ph.D., Renal
Microvascular Injury in Chronic Renal Failure: Effects of Insulin-Like Growth Factor-I,
.....
10/96-9/01 National Institutes of Health, 1RO1DR52147-01, Multicenter Trial of Synsorb Pk in E. Coli-
Related HUS:Pathophysiology and Treatment Interventions, site Principal Investigator and
member of the Scientific Steering Committee, .../patient enrolled at Stony Brook, Howard
Trachtman, MD, Principal Investigator
4/97-4/00-Sensorb PK Phase 3 Clinical
..... Award to the of New York/New Jersey
Council of Pediatric Nephrology, Frederick Kaskel, MD, Co-Principal
Investigator~.....year to Stony Brook, total award
9/97-9/00 for Growth and Development, Body Composition in Chronic Renal
Failure and End-Stage Renal Disease, Co-Investigator, Valerie Johnson, MD, Principal
Investigator,/yr x 2.
7/97-6/98 Antihypertensive Action of Insulin-Like Growth Factor-1 and Angiotensin II Type 1
Receptor Blockade and Chronic Renal Failure, Research Fellowship Award for Dr. Michael
Aigbe from the Frederick J. Kaskel, M.D., Ph.D.,
Sponsor,
7/99-6/01 Nitric Oxide and Chronic Hypotension in Hemodialysis Patients, Clinical Research
Fellowship Award for Dr. Elif Erkan from the Frederick J.
Kaskel, M.D., Ph.D., Sponsor,/year.
3/99-2/00 Molecular Basis of Skeletal Growth in Renal Failure, National Institutes of Health, NIDDK,
Frederick J. Kaskel, M.D. Principal Investigator,
5/99-4/03 IGF-I and Progression of Chronic Renal Failure in Rats, National Institutes of Health,
NIDDK, Leon C. Moore, Ph.D., Principal Investigator, Frederick J. Kaskel, M.D., Ph.D.,
Co-Investigator,
7/01-6/01 Bone Disease in Pediatric Transplantation, Clinical Research Fellowship Award for Dr.
Corina Nailescu, M.D. from the Frederick J. Kaskel, M.D.,
Ph.D., Sponsor,year.
7/01-6/07 Developmental Nephrology, National Institutes of Health, NIDDK, Training Program in
Pediatric Nephrology, Frederick J. Kaskel, M.D., Ph.D., Principal Investigator,
7/01-6/04 Albert Einstein Biotechnology Center application, National Institutes of Health, NIDDK,
Principal Investigator, Erwin Bottinger, M.D., co-investigator Frederick J. Kaskel, M.D.,

- Ph.D., for a feasibility study: Towards Molecular Diagnostics of Childhood Nephrosis, ...year.
- 1/02-12/02 Visiting Professor Application, Sponsor for Ellis Avner, M.D., Unraveling the Mechanisms of Human Polycystic Kidney Disease,
- 7/02-6/04 The Effect of Levo-Carnitine Supplementation on Cardiac Function in Children on Hemodialysis, Clinical Research Fellowship Award for Brook Belay, M.D., (2002-2003), Kidney and Urology Foundation of America (2003-2004) Frederick J. Kaskel, M.D., Ph.D., Sponsor,year.
- 7/01-6/02 Bone Disease in Pediatric Transplantation, Clinical Research Fellowship Award for Corina Nailescu, M.D.,Frederick J. Kaskel, M.D., Ph.D., Sponsor,year.
- 7/03-6/04 CSF-1 Role in Induction of Renal Tubulointerstitial Disease, Basic Research Fellowship for, Frederick J. Kaskel, M.D., Ph.D., Sponsor,year.
- 9/02-8/07 Tacrolimus vs Intensive Prednisone in Pediatric Focal Segmental Glomerulosclerosis, NIH/NIDDK, Frederick J. Kaskel, M.D., Ph.D., Principal Investigator,, 40% effort.
- 9/03-9/08 Chronic Kidney Disease in Children Study, NIH/NIDDK, co-PI,, 10% effort

Publications: Peer Reviewed

1. Kaskel FJ and Kleinman LI. Effect of diet on renal response to salt challenge in neonatal piglets. *Biol. Neonate* 29:306-314, 1976.
2. Spitzer A, Kaskel F, Feld L, et al. Renal regulation of phosphate homeostasis during growth. *Seminars in Nephrology*, Vol. 3 (2) 87-93, 1983.
3. Wilson TA, McCaughran JA, Juno CJ, Kaskel FJ and Partin JS. Ontogeny of plasma renin activity in the Dahl rat. Model of Essential Hypertension. *J. of Hypertension* 4(suppl. 5): S23-S26, 1986.
4. Kaskel FJ, Kumar A, Lockhart E, Evan A and Spitzer A. Factors controlling proximal tubular reabsorption during development. *Am. J. Physiol.* 252 (Renal Fluid Electrolyte Physiol. 21):F188-197, 1987.
5. Kaskel FJ, Arbeit L, Devarajan P, Partin JS and Moore LC. Cyclosporine-induced nephrotoxicity: Tubuloglomerular feedback and sodium reabsorption. *Am. J. Physiol.* 252 (Renal Fluid & Electrolyte Physiol. 21): F733-F724, 1987.
6. Kaskel FJ, Kumar A, Feld L and Spitzer A. Renal reabsorption of phosphate during development. Tubular events. *Pediatric Nephrology*, Vol. 2 (1) 129-134, 1988.
7. Kaskel FJ, Devarajan P, Persan L, Juno CJ, Wilson TA and McCaughran JA. Ontogeny of blood pressure in the inbred Dahl hypertension-sensitive and resistant rat. *Am. J. Hypertension*, Vol. 1 (3) 41S-44S, 1988
8. Kaskel FJ, Devarajan P, Arbeit LA and Moore LC. Effects of cyclosporine on renal hemodynamics and autoregulation in rats. *Transplantation Proceedings*, Vol. XX, No.3 (Suppl. 3):603-609, 1988.
9. Welling LW, Evan AP, Gattone II VH, Rollins S, Saunders R, Kaskel FJ and Spitzer A. Correlation of structure and function in developing proximal tubule of guinea pig. *Am. J. Physiol.* 256(Renal Fluid Electrolyte Physiol. 25): F13-17, 1989.
10. Devarajan P, Kaskel FJ, Arbeit LA and Moore LC. Cyclosporine nephrotoxicity in the rat: Abnormal circulatory volume and renal sodium conservation. *Am. J. Physiol.* 256 (Renal Fluid Electrolyte Physiol. 25): F29-F34, 1989.
11. Hua J, Kaskel FJ, Moore LC, Juno CJ and McCaughran JA Jr. Salt intake and renal hemodynamics in immature and mature Dahl salt-sensitive rats. *The American Journal of Hypertension*, 3:268-273, 1990.
12. Kaskel FJ, Devarajan P, Birzgalis A and Moore LC. Inhibition of Myogenic Autoregulation in Cyclosporine Nephrotoxicity in the Rat. *Renal Physiology and Biochemistry* 12 (4):250-259, 1989.
13. Smith ML, Pellett OL, Cahill TC, David DN, Kaskel FJ, Smolin LAA, Greene AA, Weissbecker K, Dean M and Schneider JA. Biochemical and Genetic Analysis of a Child with Both Cystic Fibrosis

- and Cystinosis. *Am J. Human Genetics* 39:84-90, 1991.
14. Felder RA, Kinoshita A, Sidhu A, Ohbu K and Kaskel FJ. A Renal DA-1 Receptor Defect in Two Genetics Models of Hypertension. *Am. J. Hypertension* 3:96S-99S, 1990.
 15. Mason J, Muller-Schweinitzer E, Dupont M, Casellas D, Michatach M, Moore LC, Kaskel FJ: Cyclosporine (Sandimmune) and the renin-angiotensin system. *Kidney International* 39 (Suppl. 32) S28-S32, 1991.
 16. Goligorsky MS, Iijima K, Morgan M, Yanagisawa M, Masaki T, Lin L, Nasjletti A, Kaskel FJ, Frazer M, Badr K: Role of endothelin in the development of Dahl hypertension. *J of Cardiovascular Pharmacology* 17 (Suppl 7) S484-S491, 1991.
 17. Moore LC, Mason J, Feld L, Van Liew JB and Kaskel FJ. Effect of cyclosporine on endothelial albumin leakage in rats. *J. Am. Soc. Nephrol.* 3: 51-57, 1992.
 18. Tufro-McReddie, Gomez RA, Norling LL, Omar AA, Moore LC and Kaskel FJ: Effects of cyclosporine A on the expression of renin and angiotensin Type 1 receptor genes in the rat kidney. *Kidney Intl* 43(3): 615-622, 1993.
 19. Casellas D, Dupont M, Kaskel FJ, Inagami T, Moore LC. Direct visualization of renin-cell distribution in preglomerular vascular trees dissected from rat kidney. *Am. J. Physiol.* 265 (Renal Fluid Electrolyte Physiol. 34). F151-F156, 1993.
 20. Lin JJ, Stewart CL, Kaskel FJ, Fine RN. IgG and IgA cases of anti-neutrophil cytoplasmic autoantibodies in a 13 year old girl with recurrent Henoch-Schonlein purpura. *Pediatr Nephrol* 7:143-146, 1993.
 21. Lin JJ, Sorbi D, Uy JP, Cabal PR, Kaskel FJ, Waltzer WC, Rapaport FT, Arbeit LA. Doxycycline Sclerotherapy of Lymphocele After Renal Transplantation and Its Inhibition of Gelatinase Activity. *Transplantation Proceedings*, 26 (6):3320-3324, 1993.
 22. Kupferman JC, Beaudoin R, Carr R, Hay D, Casellas D, Kaskel FJ, Moore LC. Activation of the Renal Renin Angiotensin System by Cyclosporine-A and FK506 in the Rat. *Transplantation Proceedings* 25(5) 2891-2893, 1994.
 23. Cascio C, Cabralda T, Wadhwa NK, Kaskel F, Stewart C. Use of Private Duty Nurses for Daily CCPD and Family Relief in Pediatric PD Patients. *Advances in Peritoneal Dialysis*, 10:304-306, 1994.
 24. Lin JJ, Miller F, Waltzer W, Kaskel FJ, Arbeit L. Recurrence of Immunoglobulin A-kappa (IgA-Kappa) crystalline deposition disease after kidney transplantation. *American Journal of Kidney Diseases*, 25(1):75-78, 1994.
 25. Kupferman JC, Stewart CL, Kaskel FJ, Katz SP, Fine RN. Chronic peritoneal dialysis in a child with Down syndrom. Letter to editors. *Pediatr Nephrol* 8:644-646, 1994.
 26. Kupferman JC, Stewart CL, Schapfel DM, Kaskel FJ, Fine RN. Megacystosi Microcolon Intestinal Hypoperistalsis Syndrome. *Pediatr Nephrol* 9:626-627, 1995.
 27. Lin JJ, Cybulsky AV, Goodyear PR, Fine RN, Kaskel FJ. Insulin-like growth factor-1 enhances epidermal growth factor receptor activation and renal tubular cell regeneration in post-ischemic acute renal failure. *Journal of Laboratory Clinical Medicine* 125:724-733, 1995.
 28. Ohbu K, Kaskel FJ, Kinoshita S, and Felder RA: Dopamine-1 receptors in proximal convoluted tubule of the Dahl rat: defective coupling to adenylate cyclate. *Am. J. Physiol.* 268 (Regulatory Integrative Comp. Physiol. 37): R231-R235, 1995.
 29. Norling LL, Tufro McReddie A, Gomez RA, Moore LC, Kaskel FJ. Accumulation of Acid Renin Isoforms in Kidneys of Cyclosporine-A Treated Rats. *J. Am. Soc. of Nephrol.* 7:331-337, 1996.
 30. Kupferman JC, Stewart CL, Kaskel FJ, Fine RN. Posterior Urethral Valves in Patients with Down Syndrome. *Pediatric Nephrology* 10:143-146, 1996.
 31. Lin JJ, Partin J, Kaskel FJ. Changes in Laminin During Recovery from Post-Ischemic Acute Renal Failure in Rats. *Experimental Nephrology* 4:279-285, 1996.
 32. Lin JJ, Fine RN, Kaskel FJ. Growth Hormone and Insulin-Like Growth Factor 1 and Mesangial Matrix in Uremia Rats. *Pediatric Nephrology* 10:299-303, 1996.
 33. Tönshoff B, Powell DR, Zhao D, Durham S, Coleman ME, Domene HM, Blum WF, Baxter RC,

- Moore LC, Kaskel FJ. Decreased hepatic insulin-like growth factor (IGF-I) and increased IGF binding protein-1 and -2 gene expression in experimental uremia. *Endocrinology* 138: 938-946, 1997.
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Chapters/Monographs

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3. Schoeneman MJ, Feld LG and Kaskel FJ. Renal replacement therapy in children. *Conservative Management. Clinical Update in Nephrology*, Vol. 1, No. 23, 1985.
4. Feld LG, Kaskel FJ and Schoeneman MJ. Renal replacement therapy in children: Dialysis and transplantation. *Clinical Update in Nephrology*, Vol. 1, No. 24, 1985.
5. Kaskel FJ, Kumar AM, Lockhart EA, Evan AP and Spitzer A. Factors affecting proximal tubular reabsorption during development. In: *Recent Advances in Pediatric Nephrology*, Mura Kami, Kitagawa, Yabuta and Sakai (eds). Excerpta Medica, Amsterdam, p 413-416, 1987.
6. Kleinman LI, Stewart CL and Kaskel FJ. Renal disease of the newborn. In: *Pediatric Kidney Disease*, second edition. Edelmann, Bernstein, Meadow, Travis and Spitzer (eds), Little, Brown and Co., Boston, p1043-1066, 1992.
7. Feld LG, Schoeneman MJ and Kaskel FJ. Fluid and electrolyte therapy in pediatrics. *Advances in Pediatrics*, Vol 35, p497-535, 1988.
8. Stewart CL, Katz S, and Kaskel FJ. Unique aspects of the care of pediatric dialysis patients. *Seminars in Dialysis*, Vol I, No.3, p160-169, 1988.
9. Kaskel F, Devarajan P and Moore LC. Effect of cyclosporine on renal hemodynamics and autoregulation. In *The Juxtaglomerular Apparatus*, Persson and Boberg (eds). Elsevier Science Publishers (Biomedical Division), p455, 1988.
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12. Stewart CL, Devarajan P, Mulroney SE, Haramati A and Kaskel FJ. Transport of phosphorus and calcium. *Neonatal and Fetal Medicine: Physiology and Pathophysiology*, first edition. Polin and Fox, Eds., Grune and Stratton Philadelphia PA, pp 1223-1231, 1991.
13. Kleinman LI, Stewart CL, Kaskel FJ. Renal Disease of the Newborn. In: *Pediatric Kidney Disease*, second edition. Edelmann, Bernstein, Meadow, Travis and Spitzer (eds), Little, Brown, Boston, pp 1043-1066, 1992.
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16. Lin JJ, Kupferman JC, Stewart CL, Fine RN, Kaskel FJ. In: *Pediatrics for Medical Students*, Bernstein and Shelov (eds), Williams & Wilkins, Maryland, 1996.
17. Shelov SP, Stewart CL, Kaskel FJ. Principles of Pediatric Nutrition, Fluids, and Electrolytes. In: *Pediatrics for Medical Students*, Bernstein and Shelov (eds), Williams & Wilkins, Maryland, 1996.
18. Stewart CL, Kaskel FJ, Fine RN. Growth Disorders in Chronic Renal Failure. In: *Pediatric Nephrology*, Gruskin and Branski(eds), Karger AG, Basel 1996.
19. Stewart CL, Kaskel FJ, Fine RN. Fluid and Electrolyte Abnormalities in Children. In: *Therapy of Renal Diseases and Related Disorders*, Suki and Massry (eds), 3rd edition Kluwer Academic Publishers, Norwell, Mass., 1997.
20. Celebrado, N, Stewart CL, P, Mulroney SE, Haramati A, Kaskel FJ. Transport of phosphorus and calcium. *Neonatal and Fetal Medicine: Physiology and Pathophysiology*, second edition. Polin and Fox, Eds., Grune and Stratton Philadelphia PA, 1997.
21. Woroniecki R, Stewart CL, Katz SP, Kaskel FJ. Acute Renal Failure. *Monographs in Clinical Pediatrics: Pediatric Nephrology*. Trachtman and Gauthier, Eds., Harwood Academic Publishers,

- 1998.
22. Bajaj G, Kaskel FJ. Common Forms of Glomerulopathies in Childhood: Acute Poststreptococcal Glomerulonephritis, Nephritis of Henoch-Schoenlein Purpura and of Systemic Lupus Erythematosus. Monographs in Clinical Pediatrics: Pediatric Nephrology. Trachtman and Gauthier, Eds., Harwood Academic Publishers, 1998.
 23. Stewart CL, Kaskel FJ, Fine RN. Acute Renal Failure in Children and Newborns: Pathophysiology, Clinical Patterns, and Therapeutic Approach. Critical Care Nephrology, Ronco and Rinaldo Bellomo (eds), Kluwer Academic Publishers 1998.
 24. Linshaw M, Aigbe M, Kaskel, FJ. The Mineral Disorders in Pediatrics. In: Seminars in Nephrology: Pediatric Nephrology, May 18(3): 280- 292, 1998.
 25. Supavekin S, Kupferman, JC, Kaskel FJ. Pediatric Nephrology. In: Pediatrics for Medical Students, Bernstein and Shelov (eds), Williams & Wilkins, Maryland 2nd edition.
 26. Shelov SP, Castaneda P, Bamgbola F, Kaskel FJ. Principles of Pediatric Nutrition, Fluids, and Electrolytes. In: Pediatrics for Medical Students, Bernstein and Shelov (eds), Williams & Wilkins, Maryland 2nd edition.
 27.(In press).
 28.(In press).

Invited Lectures: Research

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| 10/15/83 | Invited Faculty Participant in the 14th Annual Post-graduate Nephrology Seminar. Modern Techniques in Renal Research:A Workshop.American Heart Assoc., Albert Einstein College of Medicine, Bronx, New York |
| 07/28/92 | Cyclosporine Renal Microvasculopathy: Correlations of Microvascular Function and Renin Gene Expression, FASEB Summer Research Conference, Renal Hemodynamics:Interactions With Endothelial and Epithelial Systems, Saxton River, Vermont. |
| 09/04/93 | Cyclosporine Nephrotoxicity, The Ninth Congress of the International Pediatric Nephrology Association, Jerusalem, Israel. |
| 03/29/94 | Mechanisms of Immunosuppressive Microvascular Injury, International Congress on Cyclosporine, Seville, Spain. |
| 02/05/94 | Molecular Aspects of Renal Disease, The National Kidney Foundation Executive Leadership Conference, New York City. |
| 10/24/94 | Molecular Biology of Renal Disease, The National Kidney Foundation Annual Meeting, Orlando, Fl. |
| 02/31/95 | Effects of IGF-1 in experimental acute renal failure, Intl. Pediatric Nephrology Association Intl. Symposium on Growth and Endocrine Changes in Kidney Disease, Heidelberg, Germany. |
| 08/27/95 | Immunosuppressive-induced Renal Microvascular Injury, Tenth International Pediatric Nephrology Association Meeting, Santiago, Chile. |
| 10/31/96 | Hemolytic Uremic Syndrome; Update in Nephrology, XVIII International Course of Internal Medicine and IX Peruvian Congress of Internal Medicine, Lima, Peru. |
| 10/31/96 | Growth Hormone and IGF-I Axis in Chronic Renal Failure; Update in Nephrology, XVIII International Course of Internal Medicine and IX Peruvian Congress of Internal Medicine, Lima, Peru. |
| 04/16/97 | Growth Hormone-IGF Axis in Uremia, North American Pediatric Renal Transplant Cooperative Study Annual Meeting, Chicago, Il. |
| 11/07/99 | Invited Speaker, First Memorial Symposium for Professor K. W. Ko, Seoul National |

- University Hospital Research Center, Seoul Korea.
- 11/10/99 Update on Hemolytic Uremic Syndrome, Pediatric Grand Rounds, Seoul National University Hospital Research Center, Seoul Korea.
- 11/13/99 Chronic Renal Failure: New Insights into Therapy, Shigei Medical Research Hospital, Okayama, Japan.
- 03/04/00 Mechanisms of Growth Delay in Chronic Renal Insufficiency, Pediatric Grand Rounds, Columbus Children's Hospital, Columbus, Oh.
- 09/27/00 Mechanisms of Growth Failure in Children, Pediatric Renal Symposium, SUNY Downstate, N.Y.

Invited Research Seminars

- 03/06/86 Experimental Cyclosporine Nephrotoxicity, Brooklyn Pediatric Society Research Conference, Brooklyn, N.Y.
- 03/19/86 Mechanisms of Experimental Cyclosporine-induced Renal Injury, Research Conference, New York Medical College, Valhalla, N.Y.
- 09/01/89 Mechanisms of Cyclosporine Nephrotoxicity, Nephrology Research Conference, Division of Nephrology, University of Toronto.
- 02/07/90 Vascular and Renal Hemodynamic Effects of Cyclosporine, Nephrology Research Conference, Division of Nephrology, North Shore University Hospital, Manhasset, N.Y.
- 02/04/93 Renin Gene Expression in Cyclosporine Renal Microvasculopathy, Nephrology Research Conference, Division of Nephrology, Montefiore Hospital and Medical Center, Bronx, N.Y.
- 11/24/93 Nephrology Research Conference, Winthrop University Hospital, Mechanisms of Immunosuppressant Vascular Injury, Mineola, N.Y.
- 04/15/94 Albert Einstein College of Medicine, Immunosuppressant Vascular Injury, Bronx, N.Y.
- 05/04/94 Nephrology Research Conference, The Long Island Hospital, Renin Gene Expression in Experimental Cyclosporine Nephrotoxicity, Brooklyn, N.Y.
- 02/14/95 Nephrology Research Conference, The Long Island College Hospital, The GH-IGF-I Axis in Renal Disease, Brooklyn, N.Y.
- 04/28/95 Albert Einstein College of Medicine, IGF-I in Experimental Acute and Chronic Renal Failure, Bronx, N.Y.
- 01/10/96 Renal Microvascular Actions of IGF-I, Eastern Virginia Medical School, Children's Hospital of the King's Daughters, Departments of Pediatrics and Physiology, Norfolk, Va.
- 01/11/96 IGF-I/IGF-I Binding Proteins in Experimental Uremia, The Diabetes Institutes and Center for Endocrine and Metabolic Disorders, Eastern Virginia Medical School, Norfolk Va.
- 02/08/96 The Role of IGF-I in Chronic Renal Failure Nephrology Research Conference, Nassau County Medical Center, Hempstead, N.Y.
- 09/14/99 What's New in Pediatric Nephrology Research, Long Island Jewish Renal Grand Rounds, New Hyde Park, N.Y.
- 01/13/00 Chronic Renal Failure and Growth Disturbances in Children: Mechanisms and Treatments, Renal Grand Rounds, Albert Einstein College of Medicine, Bronx, N.Y.

Invited Lectures and Seminars: Clinical

Regional

- 10/09/93 Pediatric Grand Rounds, Staten Island Hospital, Pediatric Hypertension, Staten Island, N.Y.
- 10/01/93 Nephrology Clinical Conference, Winthrop University Hospital, Workup of Hematuria in Pediatrics, Mineola, N.Y.
- 11/03/93 Nephrology Grand Rounds, The Long Island College Hospital, Diagnoses in Pediatric Nephrology, Brooklyn, N.Y.
- 12/17/93 Nephrology Clinical Conference, Winthrop University Hospital, Evaluation of Nephrotic Syndrome in Pediatrics, Mineola, N.Y.
- 01/13/94 Pediatric Grand Rounds, Nassau County Medical Center, Common Renal Problems,

Hempstead, N.Y.

02/18/94 Nephrology Clinical Conference, Winthrop University Hospital, Update in Pediatric Nephrology, Mineola, N.Y.

03/08/94 Pediatric Grand Rounds, St. Joseph's Hospital and Medical Center, Growth Hormone Deficiency Treatment in Renal Insufficiency, Paterson, N.J.

03/17/94 3rd Eastern National Cooperative Growth Study Meeting, Use of rhGH in Chronic Renal Failure, N.Y.C.

05/06/94 Nephrology Clinical Conference, Winthrop University Hospital, Hypertension in Pediatrics, Mineola, N.Y.

09/28/94 Intrauterine Vesicoureteral Reflux, Management of Voiding Dysfunction-State of the Art, National Kidney Foundation of NY/NJ Council of Pediatric Nephrology Conference, N.Y.C.

10/18/94 Winthrop University Hospital, Departments of Pediatrics, Perinatal-Neonatal Approach to Congenital anomalies, Mineola, N.Y.

11/21/94 Pediatric Grand Rounds, Nassau County Medical Center, Urinary Tract Infection: Birth to Adolescence, Hempstead, N.Y.

12/08/94 Pediatric Grand Rounds, Staten Island University Hospital, Urinary Tract Infections & Congenital Urinary Tract Malformations, Staten Island, N.Y.

12/24/94 New Jersey Pediatric Society, Update on Urinary Tract Infection, Princeton Junction, N.J.

01/13/95 Pediatric Grand Rounds, Southside Hospital, Congenital Genitourinary Tract Abnormalities: Evaluation and Management, Bayshore, N.Y.,

03/03/95 Nephrology Clinical Conference, Update in Pediatric Nephrology, Mineola, N.Y.

05/19/95 Pediatric Grand Rounds, St. Vincent's Medical Center of Richmond, Updates in Pediatric Urinary Tract Infections, Staten Island, N.Y.

09/22/95 Pediatric Dialysis Therapy and Nutrition, Council on Renal Nutrition Educational Meeting, National Kidney Foundation of New York/New Jersey, N.Y.C.

08/16/96 Pediatric Grand Rounds, SUNY Stony Brook, The GH-IGF-I System in Pediatric Renal Development and Disease, Stony Brook, N.Y.

02/09/96 Pediatric Grand Rounds, Southside Hospital, Office Evaluation of Hematuria and Proteinuria, Bay Shore, N.Y.

02/20/96 Nephrology Grand Rounds, Long Island College Hospital, Pediatric Renal Disease, Brooklyn, N.Y.

04/17/96 Long Island Chapter of National Association of Pediatric Nurse Associates & Practitioners, Hematuria and Proteinuria Evaluation in the Pediatric Patient, Huntington Station, N.Y.

04/22/96 International Nephrology Update at the National Kidney Foundation, What's New in Pediatric Nephrology, New York City.

04/24/96 Pediatric Grand Rounds, New York Medical College, IGF-I and Pediatric Renal Disease, Valhalla, New York.

09/20/96 Nephrology Clinical Conference, Winthrop University Hospital, Update on Pediatric Nephrology, Mineola, N.Y.

11/21/96 Renal Stone Disease: Pathogenesis, Prevention and Treatment in Children, Moderator and Summary Presentation, National Kidney Foundation of New York/New Jersey, Council of Pediatric Nephrology and Urology, New York City.

12/12/96 Pediatric Grand Rounds at Lincoln Hospital, Bronx, N.Y., The Use of GH and IGF-I in Clinical Pediatrics.

03/20/97 Pediatric Nephrology Seminar, St. Joseph's Hospital, Patterson, New Jersey.

09/09/97 Pediatric Grand Rounds, St. Vincent's Hospital, New York City, Hemolytic Uremic Syndrome and Bloody Diarrhea.

10/10/97 Nephrotic Syndrome, Long Island Jewish Medical Center, Department of Nursing

12/16/98 Pediatric Grand Rounds at The Brooklyn Hospital Center, N.Y., The Growth Hormone and Insulin-Like Growth Factor-1 Axis in Kidney Disease in Children.

12/16/97 Nephrology Research Conference, Long Island College Hospital, Brooklyn, N.Y.,

- Enteropathic E. Coli Gastroenteritis and Hemolytic Uremic Syndrome.
- 01/06/98 Pediatric Grand Rounds at Maimonides Medical Center, Brooklyn, N.Y., Hemorrhagic Gastroenteritis and Hemolytic Uremic Syndrome.
- 02/13/98 Pediatric Grand Rounds, Acute Glomerulonephritis, South Nassau Communities Hospital, Oceanside, N.Y.
- 03/25/99 Pediatric Grand Rounds, Enuresis, Nassau County Medical Center, Hempstead, NY
- 04/15/99 Pediatric Hypertension, Blythedale Children's Hospital, Valhalla, N.Y.
- 05/25/99 Pediatric Nephrology Spring Symposium, The Child with Hematuria and Proteinuria, SUNY at Downstate, N.Y.
- 08/18/99 Pediatric Grand Rounds, Translational Research in Children with Kidney Disease: From Bench to Bedside, Montefiore Medical Center, Bronx, N.Y.
- 12/13/99 Bone Changes in Renal Transplant Patients, Bone Center Conference, Montefiore Medical Center, Bronx, N.Y.
- 04/26/00 The Cardiac Manifestations of Renal Disease, Pediatric Cardiology/Cardiothoracic Journal Club, Montefiore Medical Center, Bronx, N.Y.
- 04/27/00 Pediatric Grand Rounds, Update on Urinary Tract Infection and Pyelonephritis, Nassau County Medical Center, Hempstead, N.Y.
- 12/14/00 Hemolytic Uremic Syndrome, Renal Grand Rounds, Albert Einstein College of Medicine, Bronx, N.Y.
- 01/16/01 Pediatric Grand Rounds, Urinary Tract Infection, Bronx Lebanon Hospital Center.
- 04/13/01 Pediatric Grand Rounds, Update on Urinary Tract Infection in Children, Saint Vincent's Catholic Medical Centers of New York, Staten Island, N.Y.
- 11/13/01 Pediatric Grand Rounds, Childhood Nephrotic Syndrome-Updates, Winthrop University Hospital, Mineola, N.Y.
- 01/17/02 Pediatric Grand Rounds, Acute Glomerulonephritis, Revisited, Nassau University Medical Center, East Meadow, N.Y.
- 05/10/02 Renal Transplantation in Children, Pediatric Grand Rounds, Jacobi Medical Center, Bronx, N.Y.
- 07/17/02 Update on Renal Transplantation in Children, Pediatric Grand Rounds, MMC, Bronx, N.Y.

National/International

- 08/26/94 Identification and treatment of growth failure in children with Chronic renal disease, Pediatric Grand Rounds, Rhode Island Hospital, Providence, R.I.
- 10/29/94 Outpatient evaluation of hematuria, proteinuria, and the nephrotic syndrome in children,
Short Course in Clinical Nephrology, American Society of Nephrology Annual Meeting,
Orlando, FL.
- 04/03/95 Pediatric Grand Rounds, Baystate Medical Center Children's Hospital, Use of rhGH in Pediatric Kidney Disease, Springfield, MA
- 10/05/96 Case Presentation, Growth Advisory Board, Genentech, Inc., Orlando, FL
- 05/19/97 Co-Chair, Problems in Pediatric and Adolescent Nephrology, Clinical Nephrology Meetings, National Kidney Foundation, Dallas, TX
- 05/02/97 American Society of Pediatric Nephrology Annual Meeting, Moderator, Scientific Symposium, Washington, DC.
- 11/05/97 American Society of Nephrology/National Kidney Foundation Annual Meeting, Co-Chairman, Reflux Nephropathy.
- 03/01/98 Eastern Society for Pediatric Research Annual Meeting, Moderator Nephrology Abstracts
- 05/01/98 American Society of Pediatric Nephrology Annual Meeting, Co-moderator, Diabetic Nephropathy, New Orleans, LA.
- 03/11/99 International Pediatric Nephrology Association, Chairman, Sixth Symposium on Growth and Development in Children with Chronic Renal Failure: The Molecular Basis of Skeletal Growth, March 11-13, 1999, New York, New York.

- 05/29/99 American Society of Pediatric Nephrology Annual Meeting, Moderator, Public Policy, San Francisco, CA.
- 11/04/99 The Molecular Basis of Skeletal Growth, American Society of Nephrology Annual Meeting, Co-moderator, Miami, FL.,
- 11/06/99 American Society of Nephrology, Abstract Reviewer and Co-Moderator, Progression of Chronic Renal Failure, Toronto, CA.
- 01/27/99 NIH/NIDDK Task Force on Research Needs in Pediatric Kidney Disease: 2000 and Beyond, Bethesda, MD.
- 06/12/00 American Society of Pediatric Nephrology Annual Meeting, Moderator, Congenital Genitourinary Tract Abnormalities, Boston, MA.
- 07/18/01 Kidney Disease Education Task Force, NIH/NIDDK, Bethesda, Maryland.
- 08/23/00 First Congress of the International Pediatric Transplant Association, Venice, Italy, Session Chair 08/24/00.
- 10/30/00 American Society of Transplantation, North American Pediatric Renal Transplant Cooperative Study, NIH, Primary Disease Recurrence Post-Transplantation Workshop, Bethesda, MD.
- 11/39/00 NIH/NIDDK Task Force on Focal Segmental Glomerulosclerosis, Co-Chairman, Bethesda, MD.
- 03/17/01 Eastern Society for Pediatric Research Annual Scientific Meeting, Meet the Professor Session, Atlantic City, New Jersey.
- 04/29/01 Pediatric Academic Societies: Invited Speaker: Steroid-Resistant Nephrotic Syndrome: New Advances and Insights, Therapeutic Interventions, Baltimore, MD.
- 06/28/01- NIH/NIDDK National Kidney Disease Education Program Strategic Development & Planning Committee, Bethesda, MD.
- 09/04/01 The Twelfth Congress of the International Pediatric Nephrology Association, moderator for keynote lecture: "Biomedical Research After the Human Genome Project: A Long View of New Opportunities," Seattle, WA.
- 04/08/02 NIH/NICHHD National Children's Study, At-Large Member, Origins of Adult Health, Vienna, Virginia.
- 05/06/02 Pediatric Academic Societies/American Society of Pediatric Nephrology Annual Meeting, Moderator, Symposium on ESRD-Long Term Issues, Baltimore, MD.
- 10/02/02 Principal Discussant, Nephrology Forum: Growth in Pediatric ESRD, *Kidney International*, New York Academy of Medicine.
- 12/21-2/02 Visiting Professor, University of Virginia, Division of Pediatric Nephrology.
- 07/24-26/03 Invited Lecturer, Renal Fanconi Syndrome, Cystinosis Research Network Conference, Orlando, FL
- 03/5-9/04 Invited Lecturer, Pediatric Nephrology Seminar XXXI, Miami Beach, FL
- 3/10-11/04 Co-chairman and speaker on multicenter studies, NIH Office of Rare Diseases Cystinosis Conference, Bethesda, Md.
- 4/1-3/04 Co-chairman, Seventh Symposium on Growth and Development in Children with Chronic Kidney Disease: The Molecular Basis of Skeletal Growth, International Pediatric Nephrology Association, Heidelberg, Germany.

The information presented above is an accurate compilation of professional biographical information.

Frederick J. Kaskel, MD, PhD 06/04/2004